

Figure 1A

Figure 1B

$Ce_{X}Zr_{(1-X)}O_{2}$ as prepared

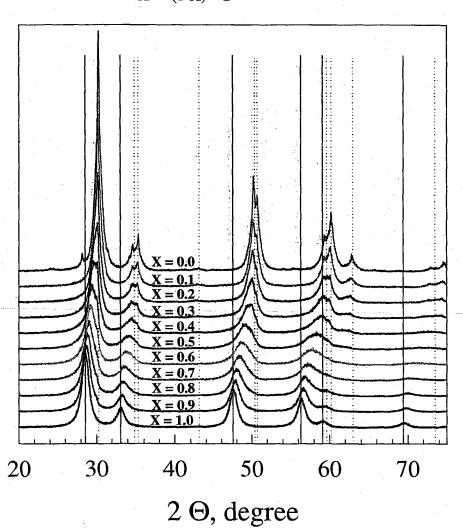


Figure 2 A

 $Ce_{X}Zr_{(1-X)}O_{2}$ 2h @ 1173K

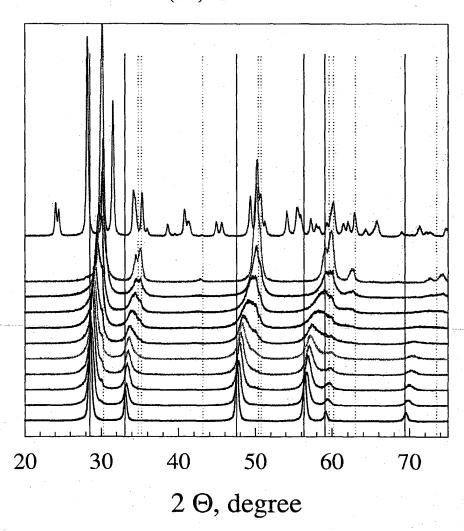


Figure 2B

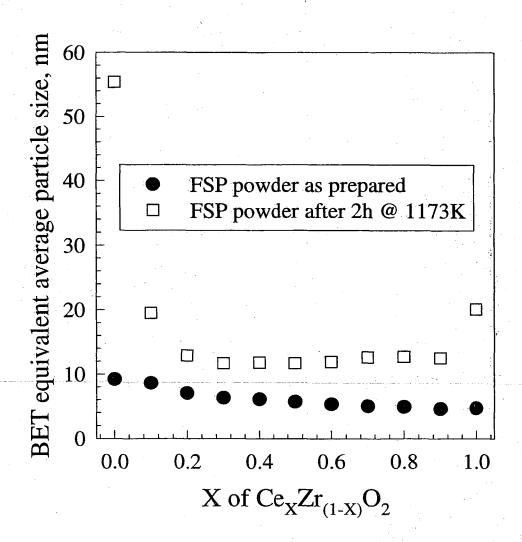


Figure 3

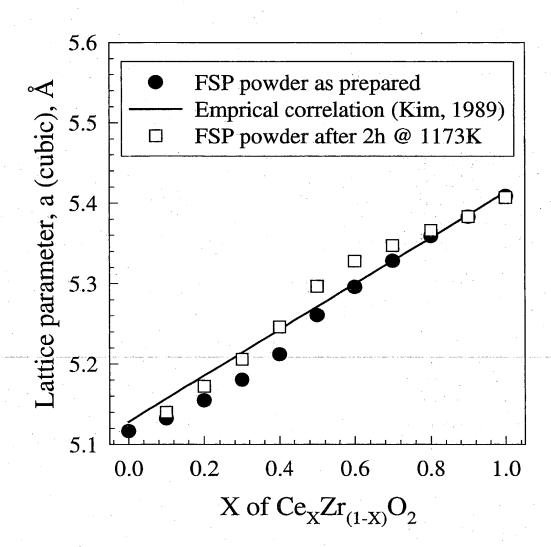
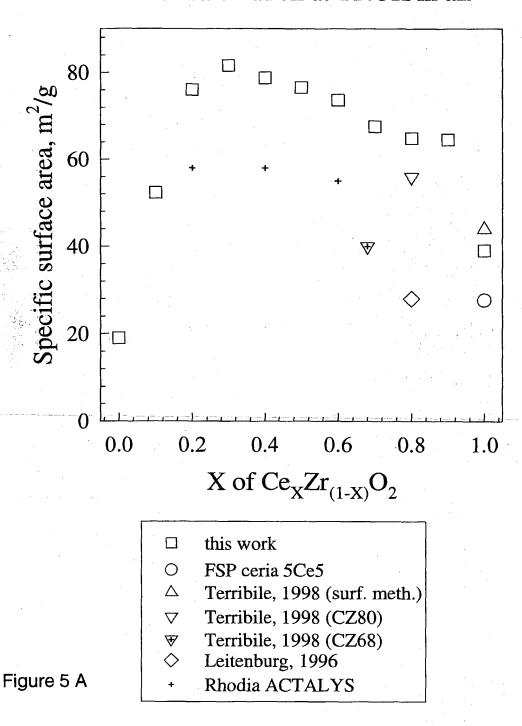


Figure 4

After calcination at 1173K in air



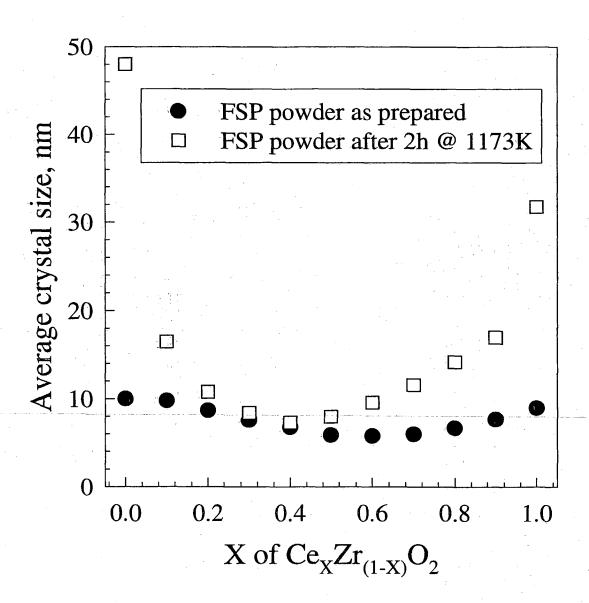


Figure 5B

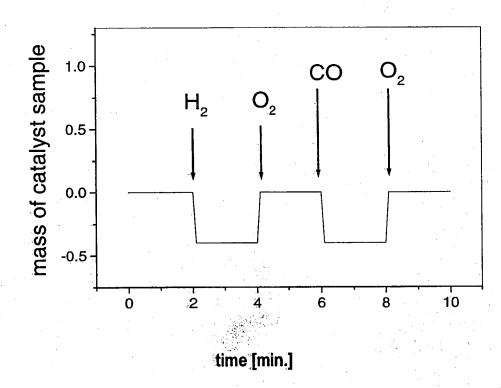


Figure 6

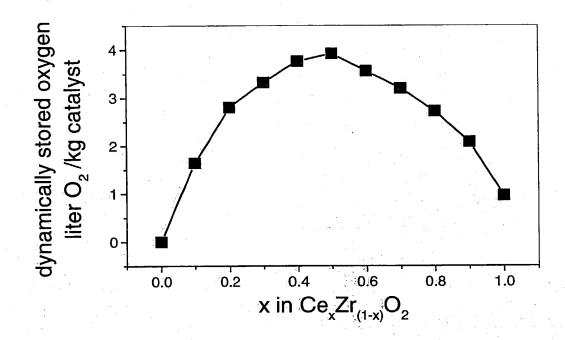


Figure 7 A

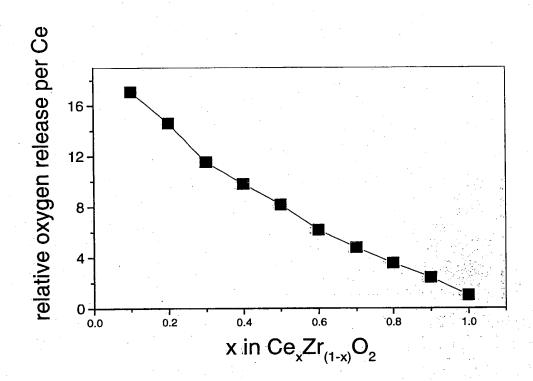


Figure 7 B

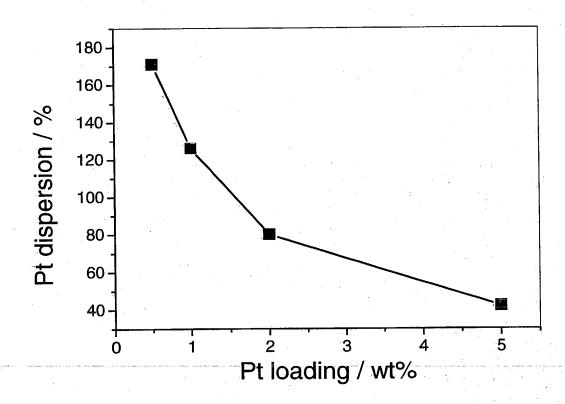


Figure 8

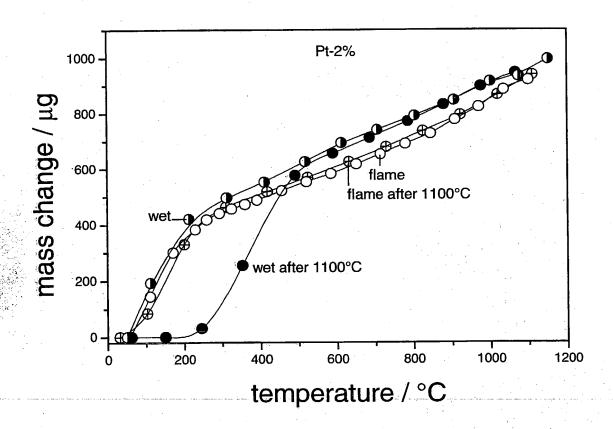


Figure 9